

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs                             | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---------------------------------|------------------|---------|---------------------|
| L1    | 936  | "726"/\$.cls. and heuristic \$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR               | ON      | 2009/10/13<br>08:40 |
| L2    | 238  | L1 and pars\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR               | ON      | 2009/10/13<br>08:40 |
| L3    | 50   | ("4914585" "20040264696"<br>"20050273772" "6658625"<br>"5822570" "6675348"<br>"6859906" "7075936"<br>"7165175" "20020141449"<br>"20060280178"<br>"20070130498" "5193192"<br>"5276880" "5608459"<br>"6785336" "6925631"<br>"6934712" "7155706"<br>"20030074651"<br>"20040001218"<br>"20040210663"<br>"20050021813"<br>"20050091201"<br>"20050091258"<br>"20070009236"<br>"20070022414" "6523172"<br>"6760673" "6845373"<br>"7210130" "20030035582"<br>"20040024548"<br>"20050036515" "7149680"<br>"6078588" "6115544"<br>"6243669" "6480890"<br>"6766316" "20020129015"<br>"20040040016"<br>"20040111408"<br>"20050044106"<br>"20050172339" "3557810"<br>"3607168" "5339421"<br>"5646688" "6715141" ).pn. | US-PGPUB;<br>USPAT              | OR               | ON      | 2009/10/13<br>08:40 |

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|-----|----|--|---|----|----|---------------------|
| L4  | 50 | ("4914585" "20040264696"<br>"20050273772" "6658625"<br>"5822570" "6675348"<br>"6859906" "7075936"<br>"7165175" "20020141449"<br>"20060280178"<br>"20070130498" "5193192"<br>"5276880" "5608459"<br>"6785336" "6925631"<br>"6934712" "7155706"<br>"20030074651"<br>"20040001218"<br>"20040210663"<br>"20050021813"<br>"20050091201"<br>"20050091258"<br>"20070009236"<br>"20070022414" "6523172"<br>"6760673" "6845373"<br>"7210130" "20030035582"<br>"20040024548"<br>"20050036515" "7149680"<br>"6078588" "6115544"<br>"6243669" "6480890"<br>"6766316" "20020129015"<br>"20040040016"<br>"20040111408"<br>"20050044106"<br>"20050172339" "3557810"<br>"3607168" "5339421"<br>"5646688" "6715141" ).pn.<br>L3 and alarm | US-PGPUB;<br>USPAT                                      | OR | ON | 2009/10/13<br>08:40 |
| L5  | 0  | L4 and alarm   | US-PGPUB;<br>USPAT                                      | OR | ON | 2009/10/13<br>08:40 |
| L6  | 39 | (parser and heuristic\$4).<br>clm.   | US-PGPUB;<br>USPAT; EPO;<br>JPO                         | OR | ON | 2009/10/13<br>08:40 |
| L7  | 4  | L6 and format\$4.clm.  | US-PGPUB;<br>USPAT; EPO;<br>JPO                         | OR | ON | 2009/10/13<br>08:40 |
| L8  | 0  | parthasarathy.xa. and (pars<br>\$4 and heuristic\$4)   | US-PGPUB;<br>USPAT; EPO;<br>JPO                         | OR | ON | 2009/10/13<br>08:40 |
| L9  | 0  | L4 and alarm.clm.  | US-PGPUB;<br>USPAT                                      | OR | ON | 2009/10/13<br>08:40 |
| L10 | 15 | avaya.as. and (pars\$4 and<br>heuristic\$4)  | US-PGPUB;<br>USPAT; EPO;<br>JPO                         | OR | ON | 2009/10/13<br>08:40 |
| L11 | 2  | L3 and heuristic\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/10/13<br>08:40 |

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| L12 | 98 | L2 and flag   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON | 2009/10/13<br>08:40 |
| L13 | 6  | ("5678039" "5812851"<br>"5845283" "6040789"<br>"6408350" "6549918").pn.   | US-PGPUB;<br>USPAT              | OR | ON | 2009/10/13<br>08:40 |
| L14 | 14 | L12 and format\$4.clm.  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON | 2009/10/13<br>08:40 |
| L15 | 2  | parthasarathy.xa. and<br>heuristic\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON | 2009/10/13<br>08:40 |
| L16 | 52 | ("4914585" "20040264696"<br>"20050273772" "6658625"<br>"5822570" "6675348"<br>"6859906" "7075936"<br>"7165175" "20020141449"<br>"20060280178"<br>"20070130498" "5193192"<br>"5276880" "5608459"<br>"6785336" "6925631"<br>"6934712" "7155706"<br>"20030074651"<br>"20040001218"<br>"20040210663"<br>"20050021813"<br>"20050091201"<br>"20050091258"<br>"20070009236"<br>"20070022414" "6523172"<br>"6760673" "6845373"<br>"7210130" "20030035582"<br>"20040024548"<br>"20050036515" "7149680"<br>"6078588" "6115544"<br>"6243669" "6480890"<br>"6766316" "20020129015"<br>"20040040016"<br>"20040111408"<br>"20050044106"<br>"20050172339" "3557810"<br>"3607168" "5339421"<br>"5646688" "6715141" ).pn.<br>parthasarathy.xa. and<br>heuristic\$2 | US-PGPUB;<br>USPAT              | OR | ON | 2009/10/13<br>08:40 |
| L17 | 48 | L16 and pars\$3.clm.  | US-PGPUB;<br>USPAT              | OR | ON | 2009/10/13<br>08:40 |
| L18 | 25 | L17 and encod\$3  | US-PGPUB;<br>USPAT              | OR | ON | 2009/10/13<br>08:40 |
| L19 | 0  | "l118" and (input adj<br>stream)  | US-PGPUB;<br>USPAT              | OR | ON | 2009/10/13<br>08:40 |
| L20 | 5  | "l18" and (input adj<br>stream)   | US-PGPUB;<br>USPAT              | OR | ON | 2009/10/13<br>08:40 |

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|-----|------|--|---------------------------------|----|-----|---------------------|
| L21 | 76   | parthasarathy.xa.                              | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L22 | 1    | L21 and (encod\$3 and pars<br>\$3).clm.        | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L23 | 6    | L21 and (encod\$3 and pars<br>\$3)             | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L24 | 0    | (heuristic adj parser).clm.                    | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L25 | 12   | (heuristic adj parser)                         | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L26 | 1719 | (heuristic and parser)                         | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L27 | 35   | (heuristic and parser).clm.                    | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L28 | 8    | L27 and header                                 | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L29 | 20   | L27 and format                                 | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L30 | 0    | 370/473.ccls. and (heuristic<br>and parser)    | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L31 | 1    | 370/474.ccls. and (heuristic<br>and parser)    | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L32 | 57   | "370"/\$.ccls. and (heuristic<br>and parser)   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L33 | 45   | L32 and format                                 | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L34 | 5    | L33 and (alam error).clm.                      | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L35 | 3    | ("5161158"   "5276776"  <br>"5809212").PN.     | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:40 |
| L36 | 13   | (heuristic\$4 and stream<br>and encod\$3).clm. | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:40 |

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| L37 | 1   | "6374261".pn.   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:40 |
| L38 | 2   | "20020141449"   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L39 | 131 | (heuristic\$4 and pars\$4).<br>clm.                   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:40 |
| L40 | 73  | "113" and (stream\$3 and<br>grammer)                  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:40 |
| L41 | 0   | "113" and (stream\$3 and<br>grammer).clm.             | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:40 |
| L42 | 0   | L39 and (stream\$3 and<br>grammer)                    | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:40 |
| L43 | 10  | L39 and (stream\$3 and<br>flag)                       | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:40 |
| L44 | 0   | (heuristic\$4 and<br>autonomous and pars\$4).<br>clm. | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:40 |
| L45 | 419 | (heuristic\$4 and<br>autonomous and pars\$4)          | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:40 |
| L46 | 5   | L45 and (stream\$3 and<br>(error alarm flag)).clm.    | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:40 |
| L47 | 3   | ("5161158" "5276776"<br>"5809212").pn.                | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:40 |
| L48 | 994 | (telecommunication adj<br>device).clm.                | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:40 |
| L49 | 3   | (telecommunication adj<br>(device and data)).clm.     | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:40 |
| L50 | 7   | L48 and pars\$3.clm.                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L51 | 4   | ("5542024" "5546507"<br>"5720008" "5974405").pn.      | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:41 |
| L52 | 92  | ("5542024" "5546507"<br>"5720008" "5974405")          | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:41 |

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|-----|------|---|---------------------------------|----|-----|---------------------|
| L53 | 5    | L52 and (parser parsing).<br>clm.           | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:41 |
| L54 | 131  | (pars\$4 and heuristic\$4).<br>clm.         | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:41 |
| L55 | 10   | L54 and telecommunication                   | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:41 |
| L56 | 713  | (telecommunication near4<br>messag\$3).clm. | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L57 | 4    | L56 and grammar                             | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L58 | 4    | L56 and grammar                             | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | ON  | 2009/10/13<br>08:41 |
| L59 | 2606 | (telecommunication near4<br>messag\$3)      | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L60 | 13   | L59 and grammar\$2.clm.                     | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L61 | 1    | L60 and avaya                               | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L62 | 41   | L59 and avaya                               | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L63 | 31   | L59 and avaya.as.                           | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L64 | 0    | L63 and pars\$3.clm.                        | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L65 | 0    | L63 and pars\$3                             | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L66 | 0    | L63 and grammar\$2                          | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L67 | 12   | L60 and pars\$3                             | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L68 | 0    | L60 and pars\$3.clm.                        | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |

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|-----|-------|---|---------------------------------|----|-----|---------------------|
| L69 | 1     | "6990179".pn.                                 | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L70 | 1     | "20040010780"                                 | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L71 | 30099 | heuristic\$4                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L72 | 12    | (heuristic\$4 near4 pars\$3).<br>clm.         | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:41 |
| L73 | 2     | ((parser near4 multiple)<br>and grammar).clm. | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:45 |
| L74 | 150   | ((parser near4 multiple)<br>and grammar)      | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:49 |
| L75 | 7     | l74 and telecommunication                     | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:49 |
| L76 | 4     | "7302383"                                     | US-PGPUB;<br>USPAT; EPO;<br>JPO | OR | OFF | 2009/10/13<br>08:51 |

**10/ 13/ 2009 8:53:02 AM**

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\ Case\_10728730nonfinalRCE.wsp**